

Program EVALPLOT
(Version 2021-1)

by

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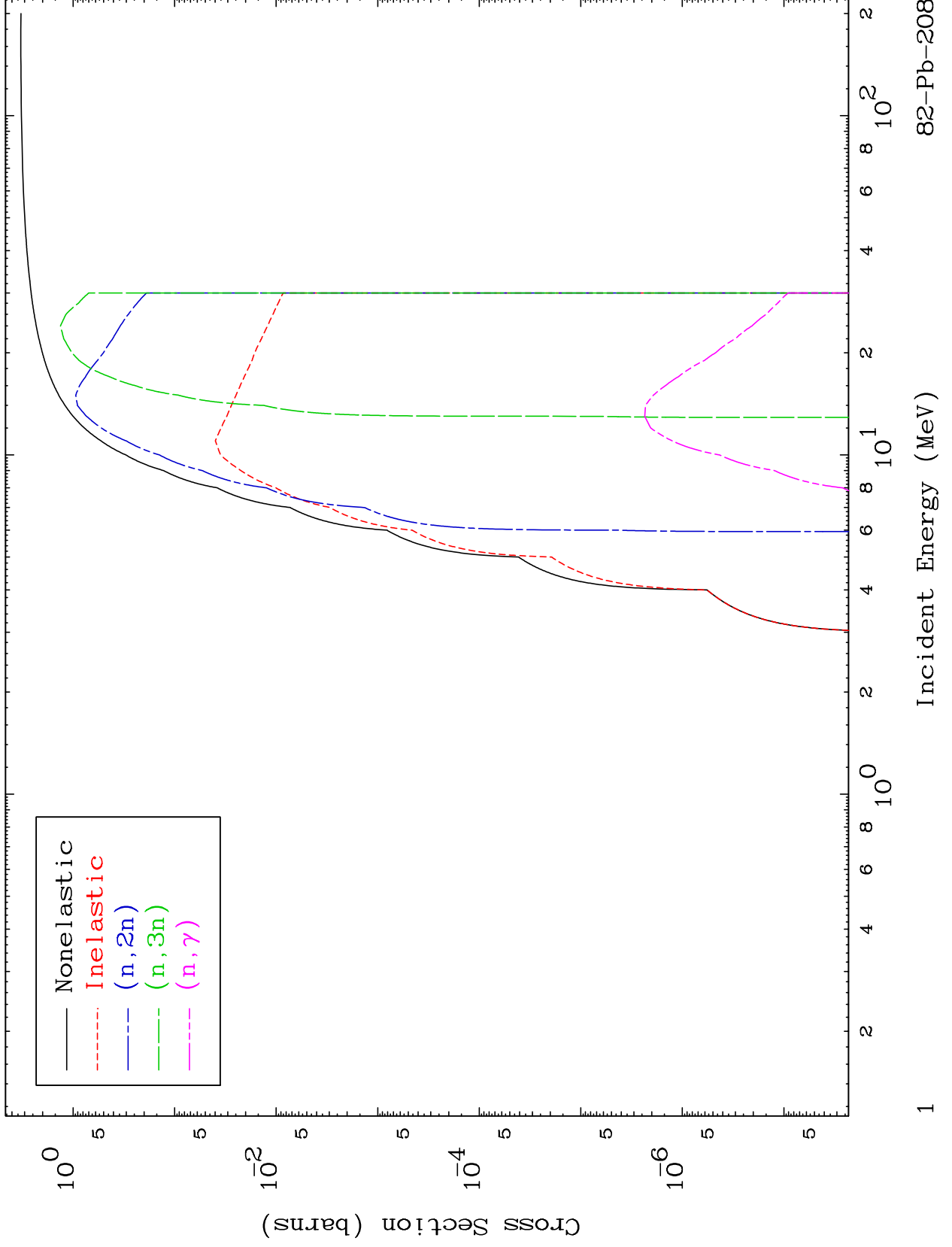
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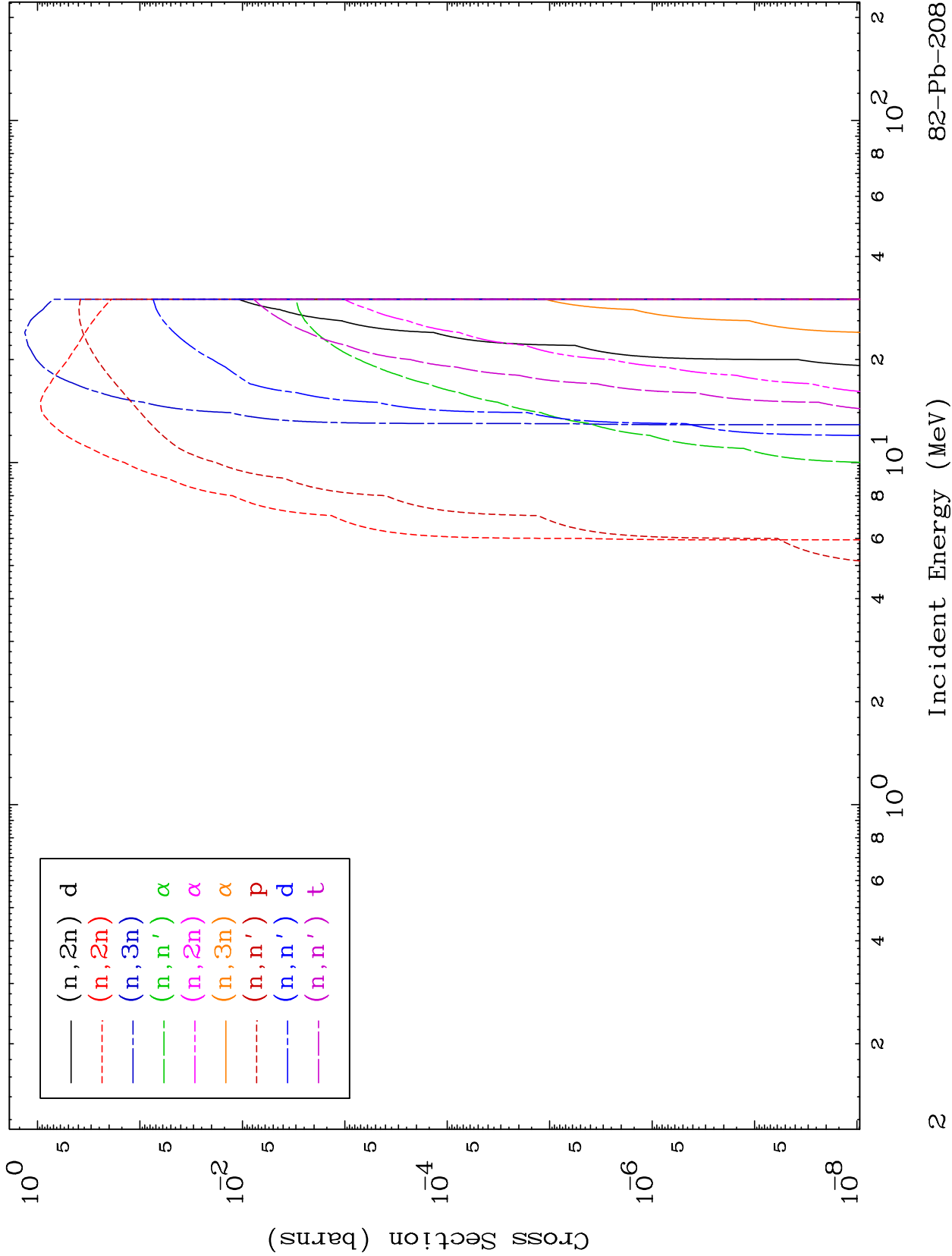
Press Mouse Button to Start

MAT 8237

Deuteron Major
0 Kelvin Cross Sections

82-Pb-208

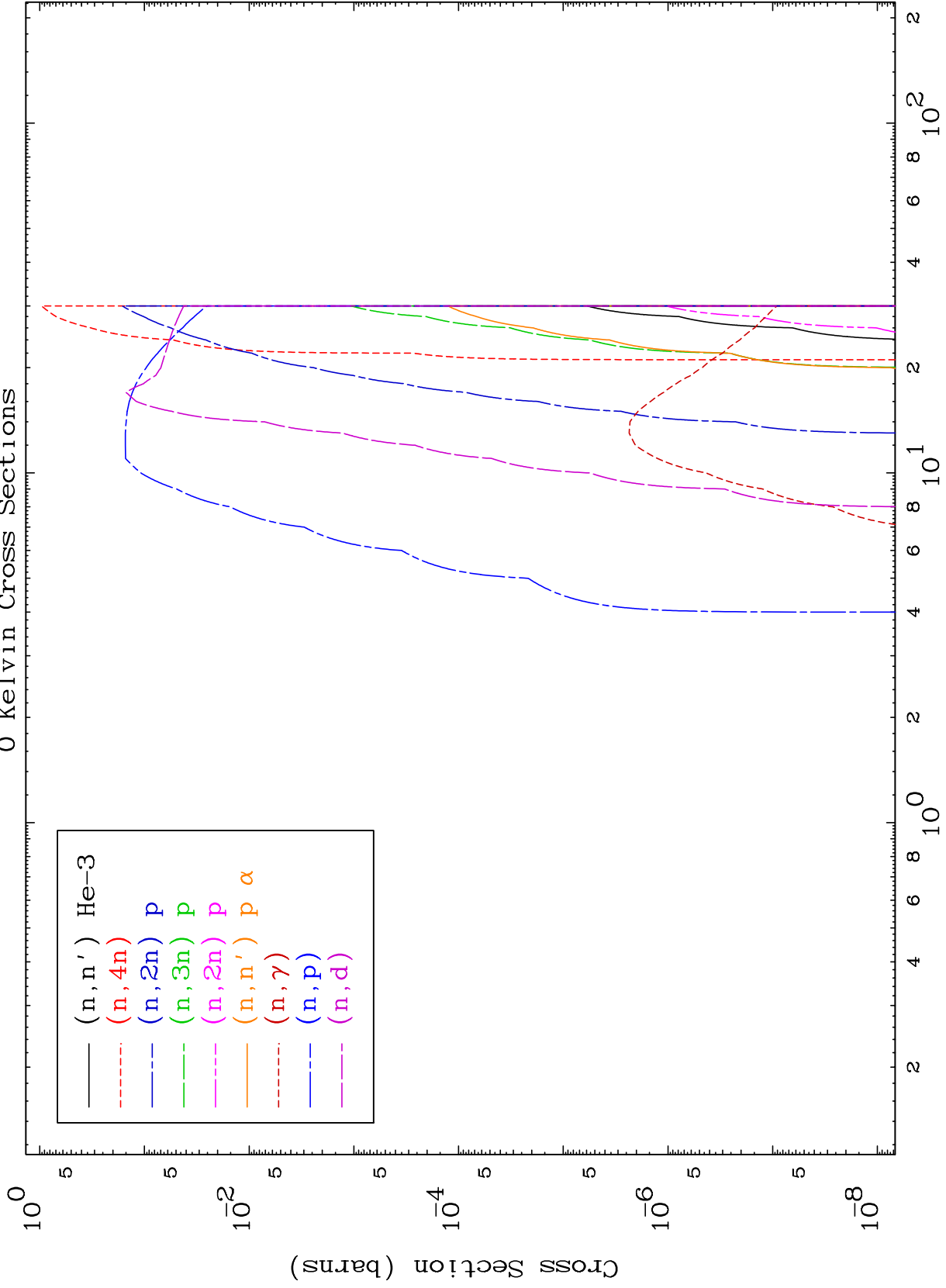




MAT 8237

Deuteron Neutron Absorption
0 Kelvin Cross Sections

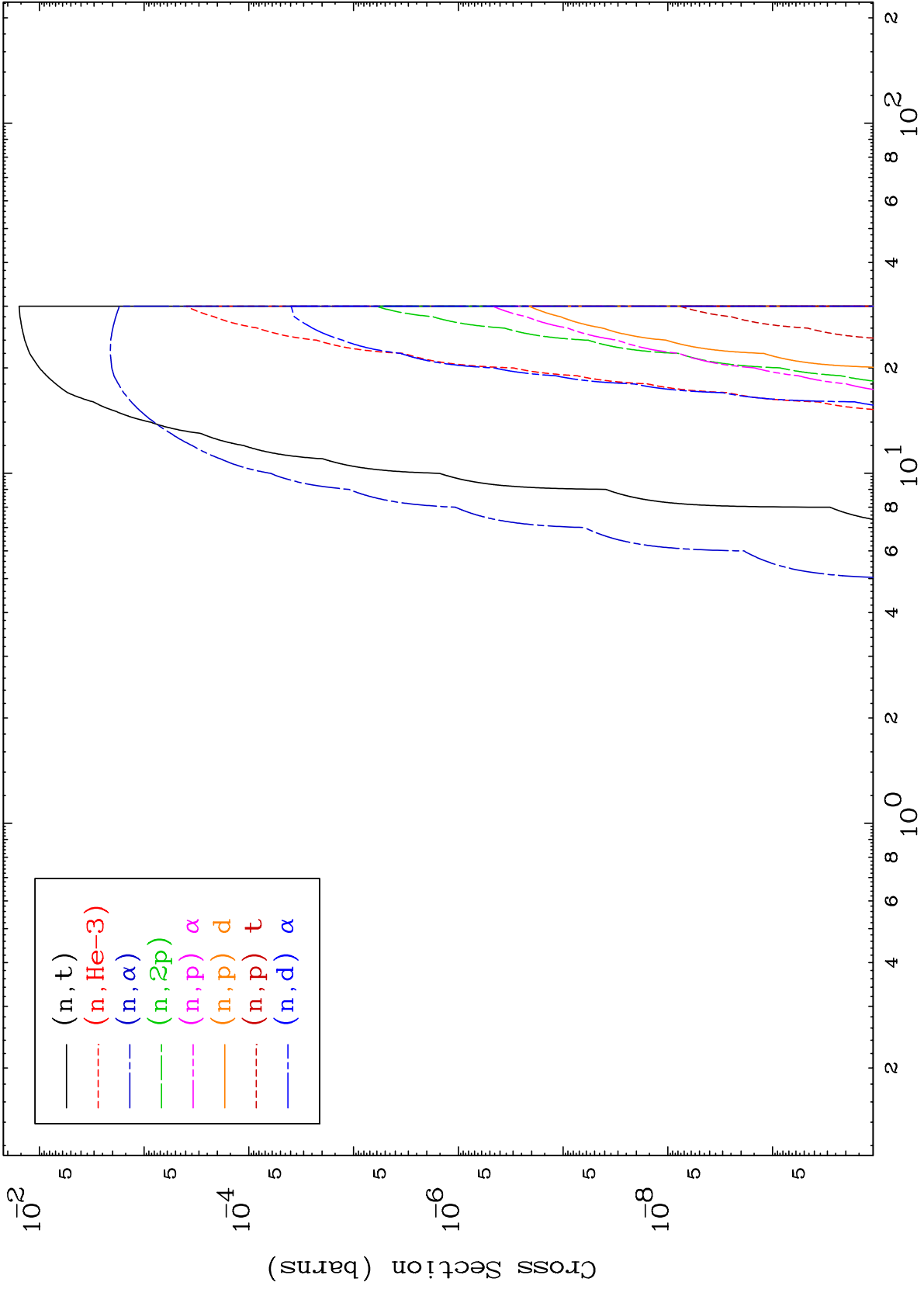
82-Pb-208

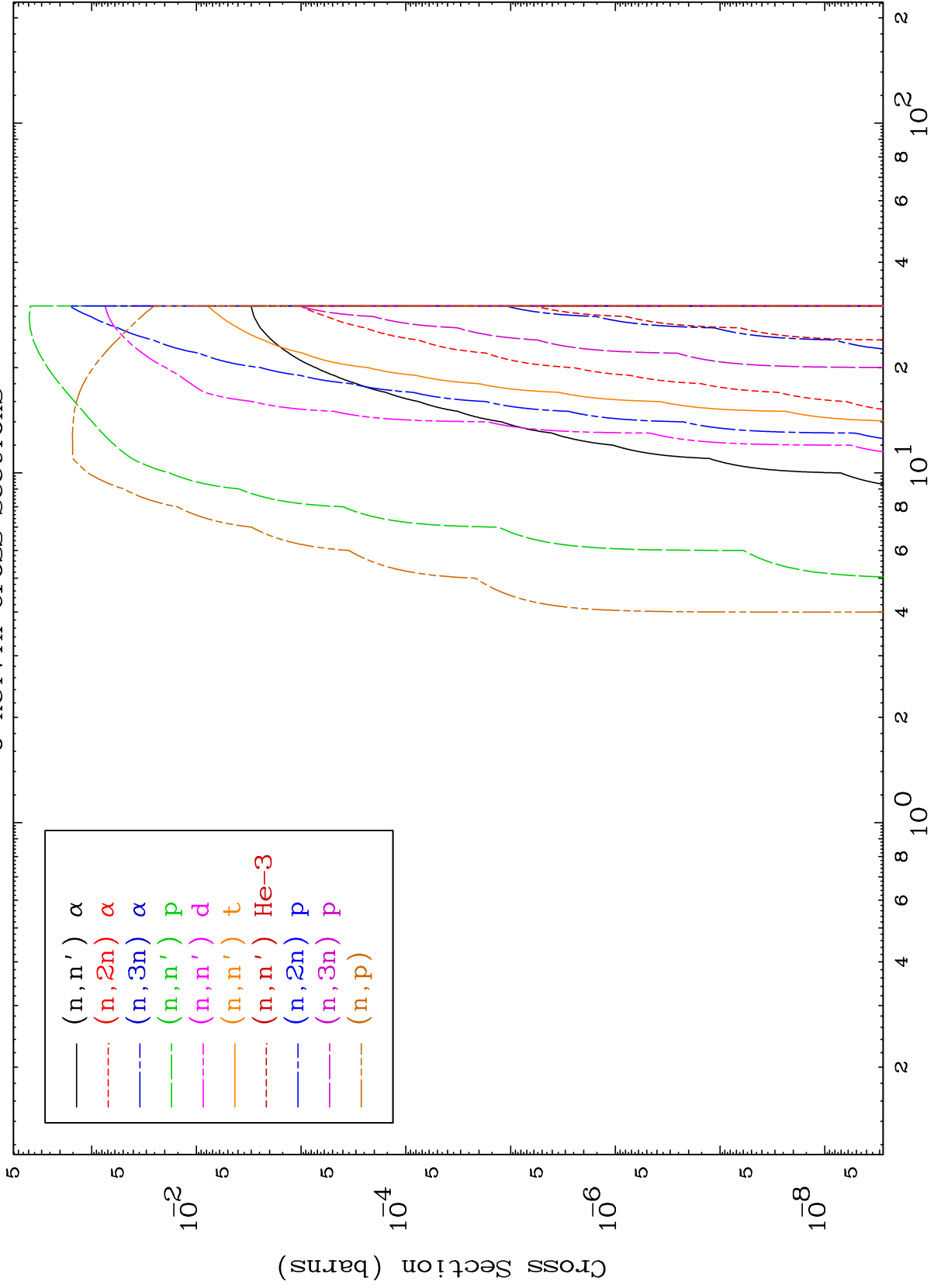


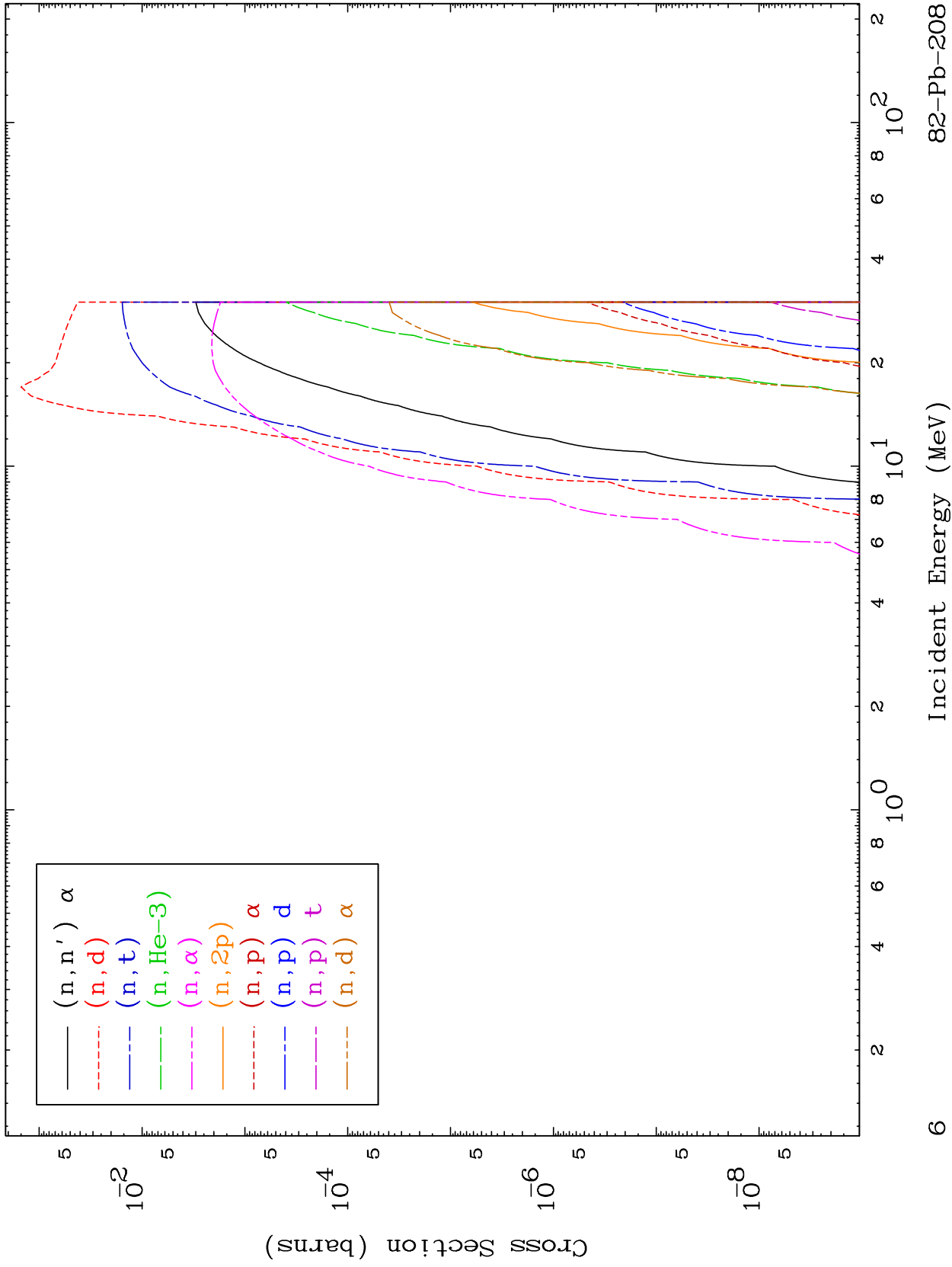
MAT 8237

Deuteron Neutron Absorption
0 Kelvin Cross Sections

82-Pb-208





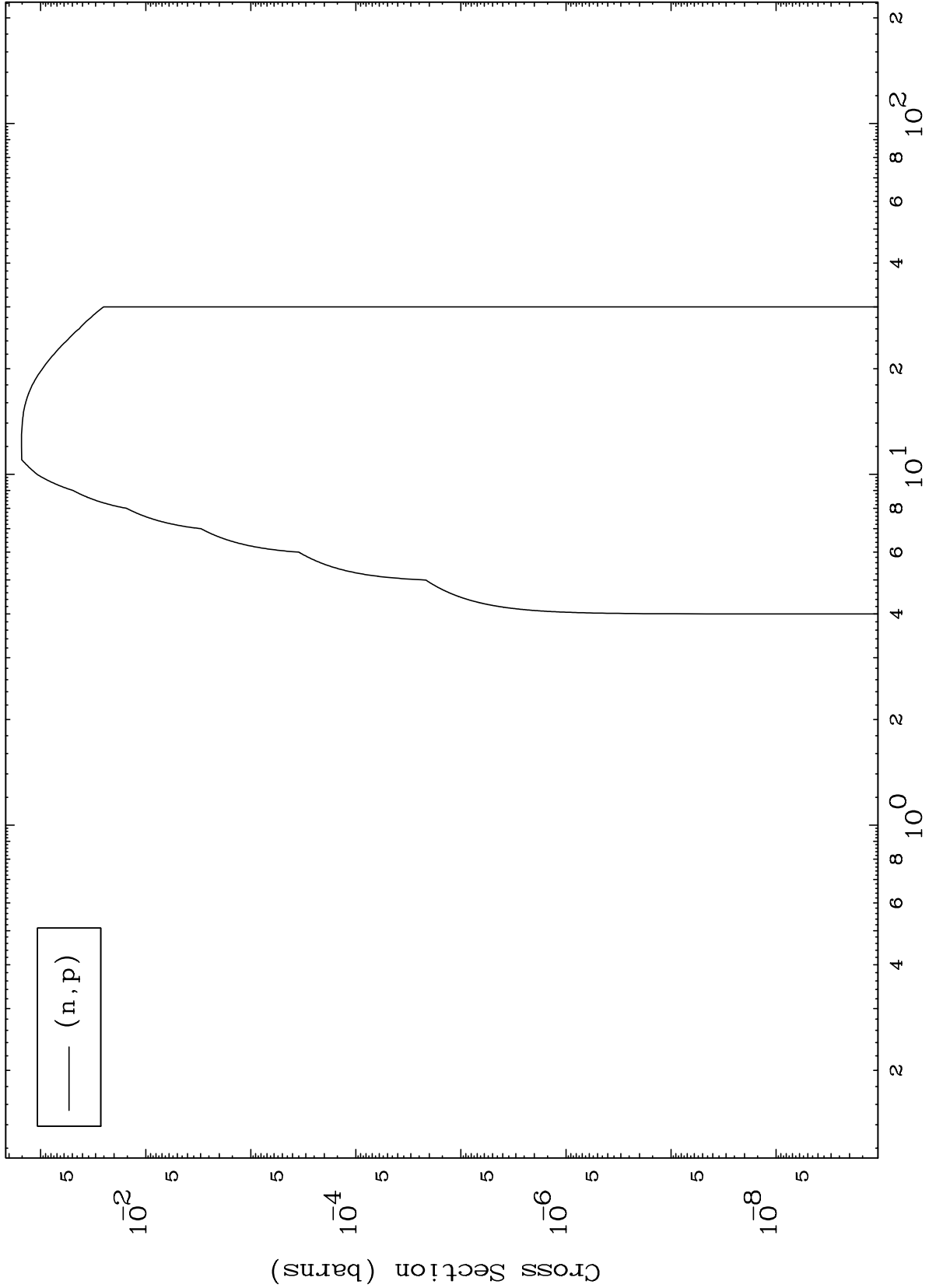


MAT 8237

(d,p) Levels

82-Pb-208

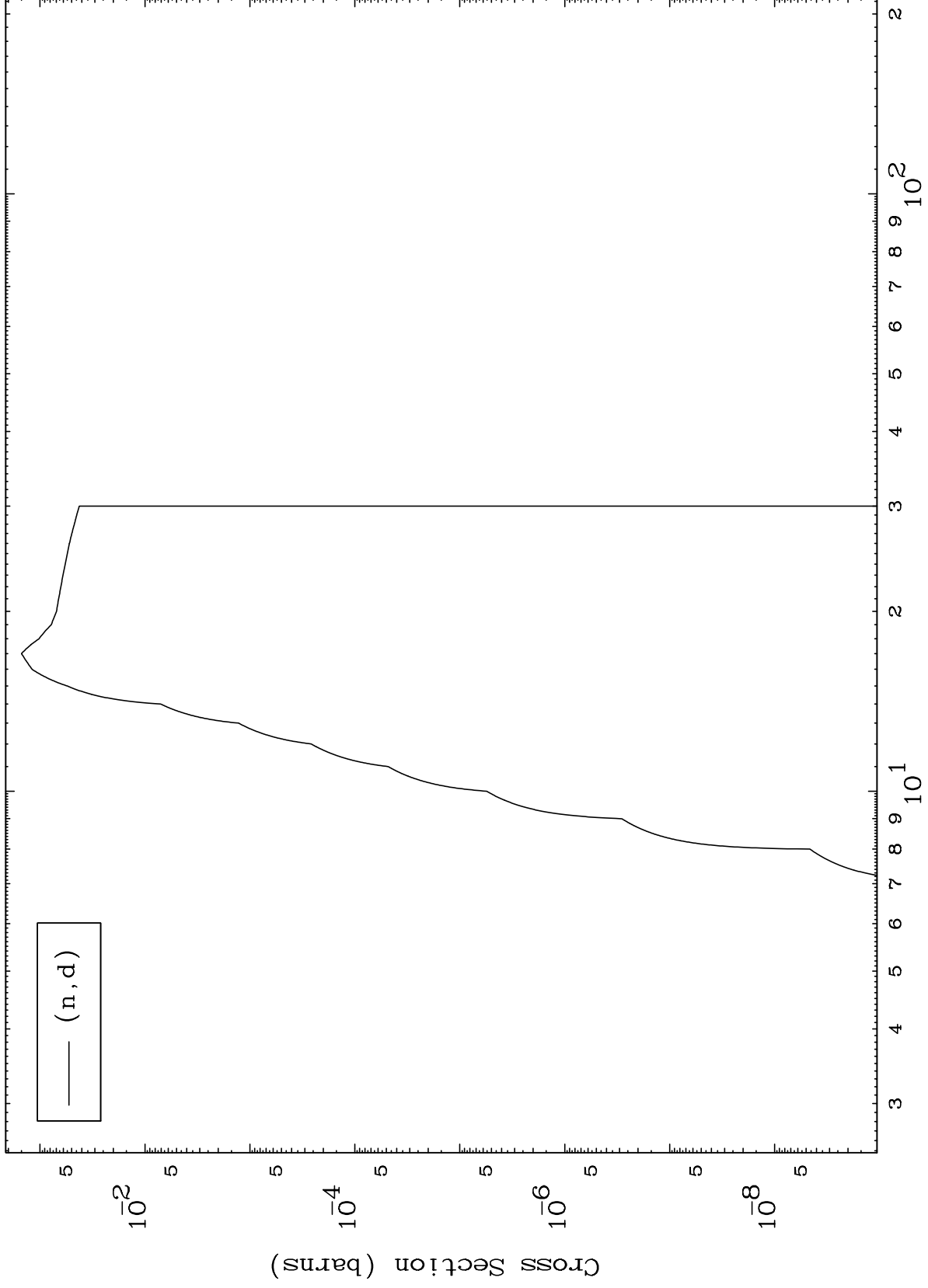
0 Kelvin Cross Sections



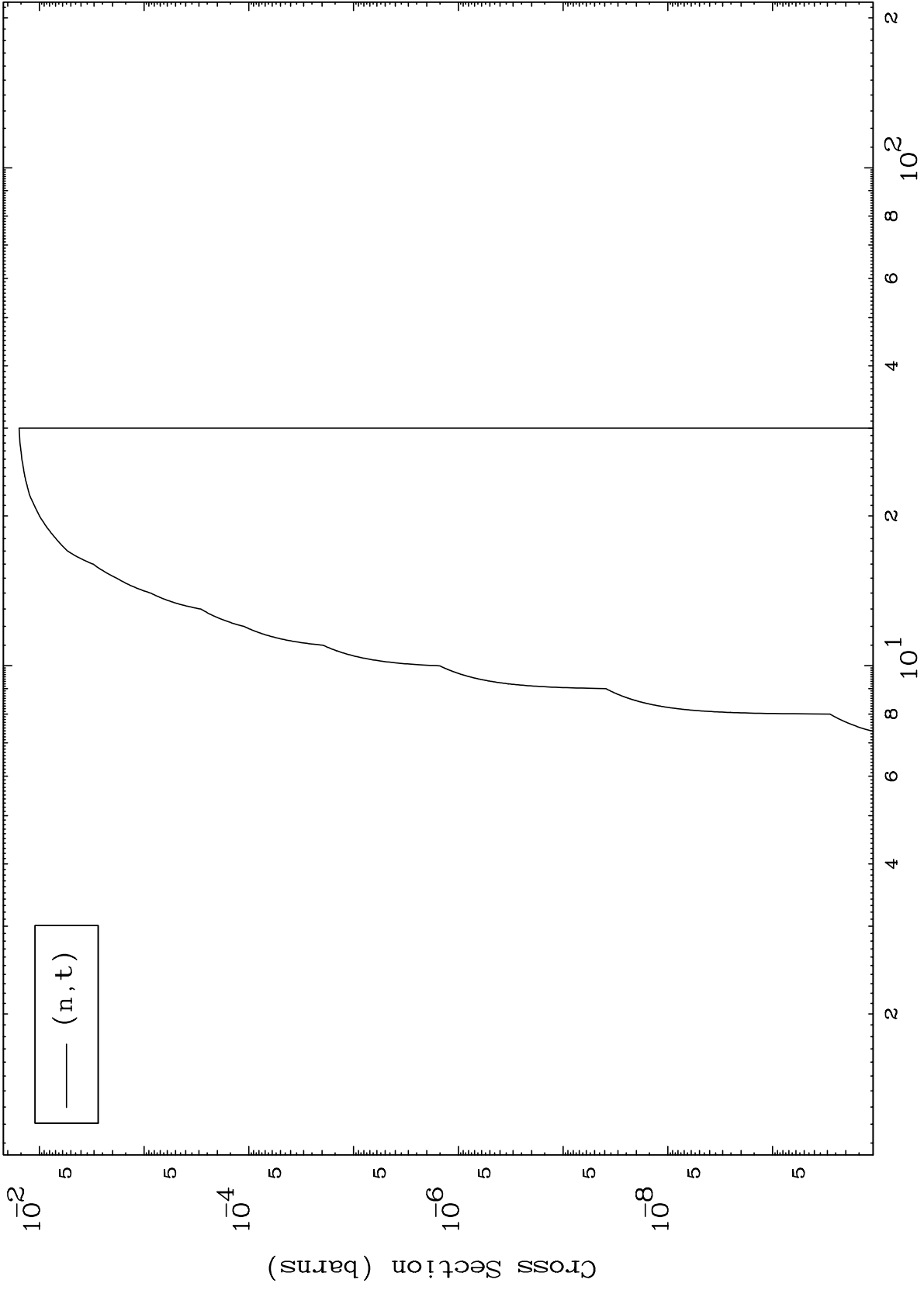
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82-Pb-208

(d,d) Levels
0 Kelvin Cross Sections



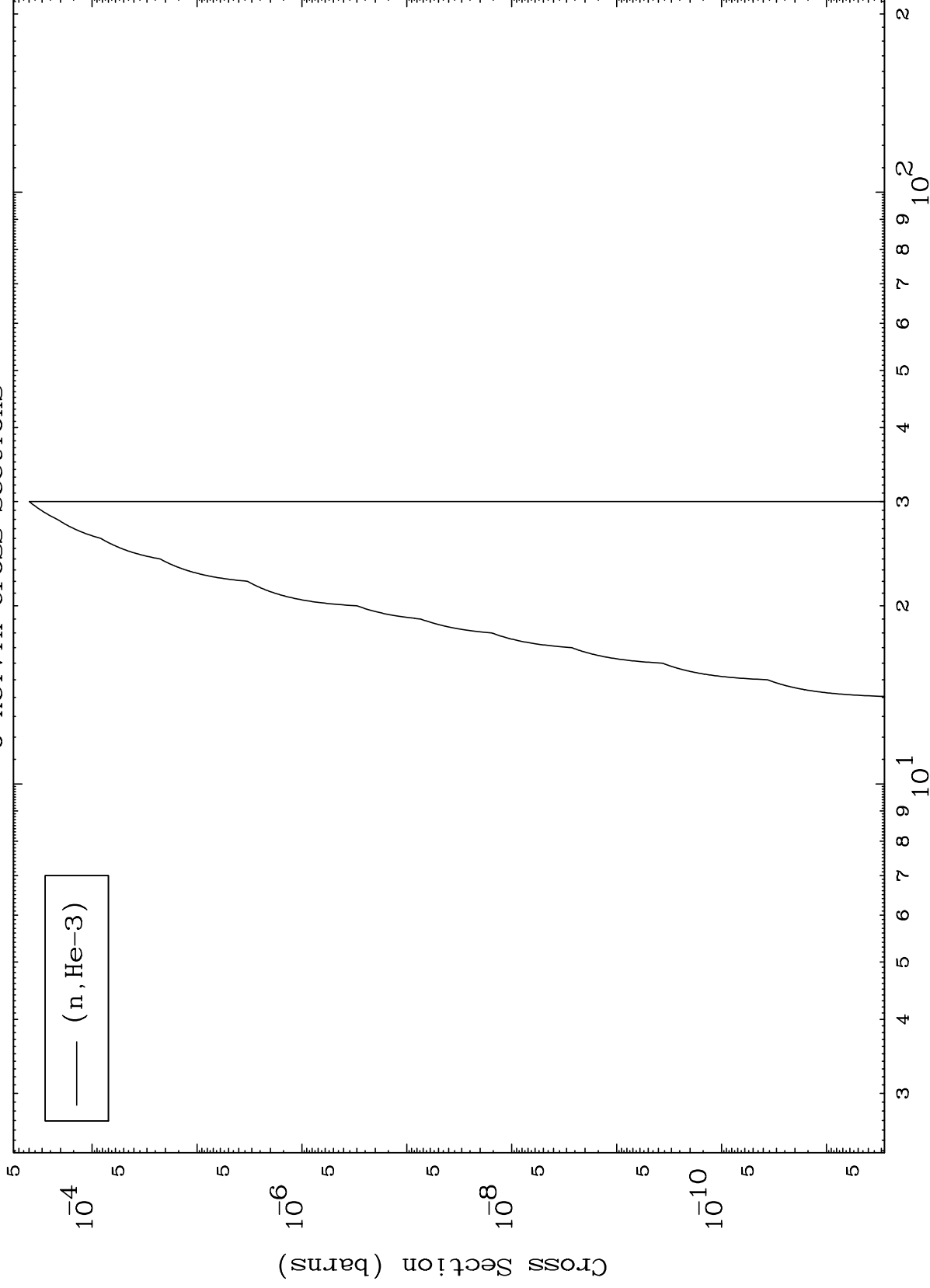
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

82-Pb-208



10

Incident Energy (MeV)

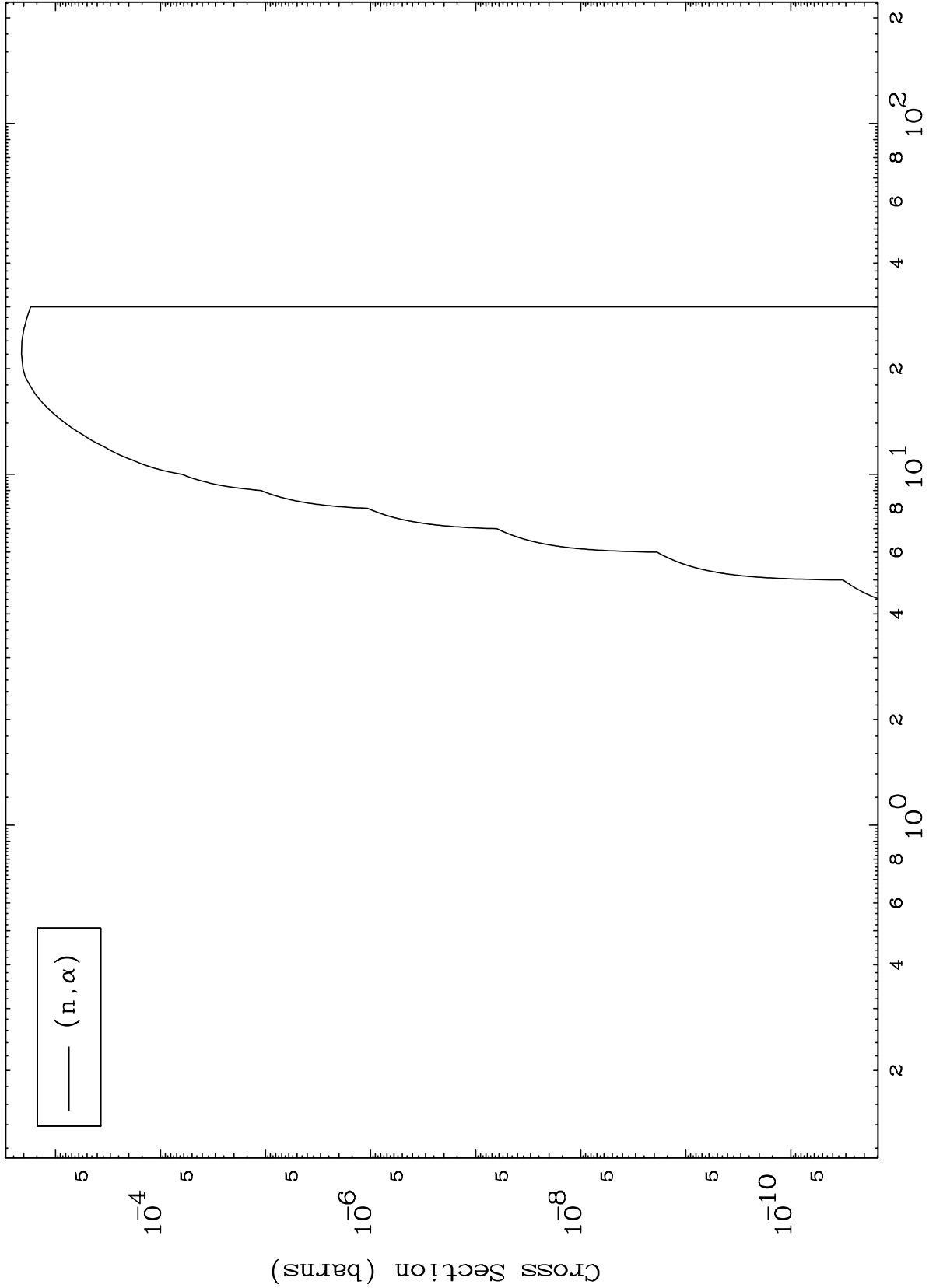
82-Pb-208

MAT 8237

(d, α) Levels

82-Pb-208

0 Kelvin Cross Sections

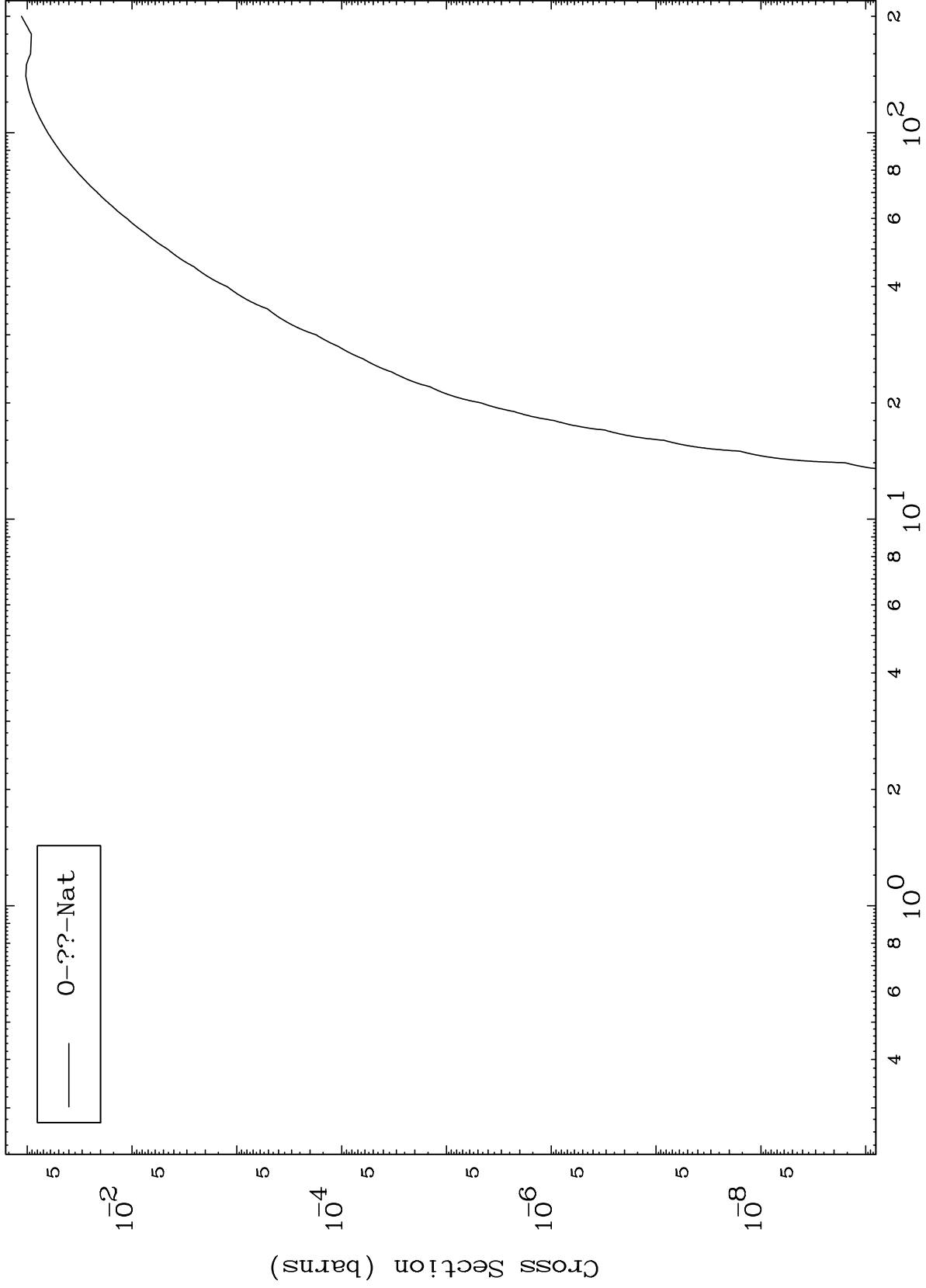


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Fission

82-Pb-208

Radionuclide Production Cross Section

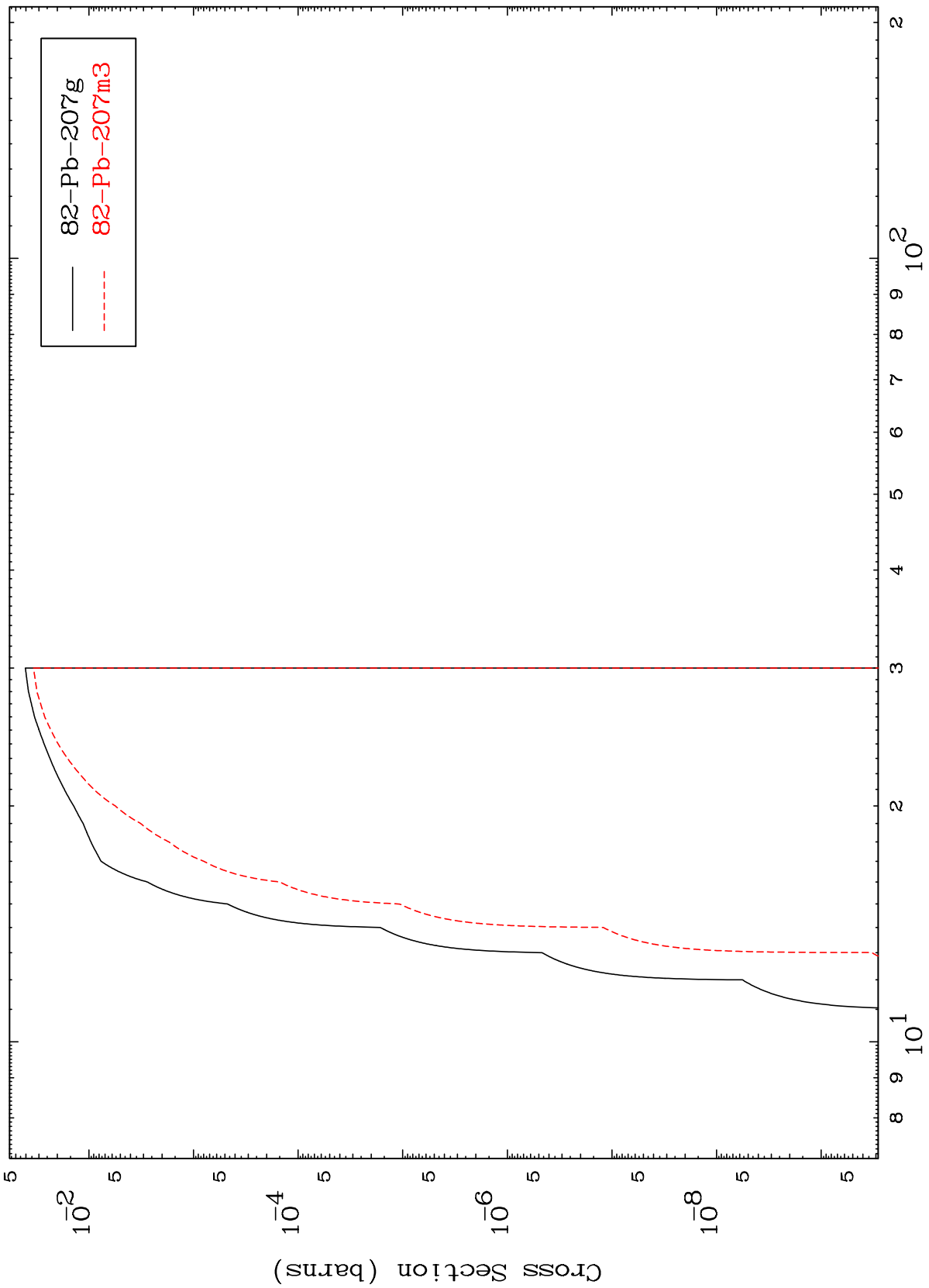


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(n,n') d

82-Pb-208

Radionuclide Production Cross Section



13

Incident Energy (MeV)

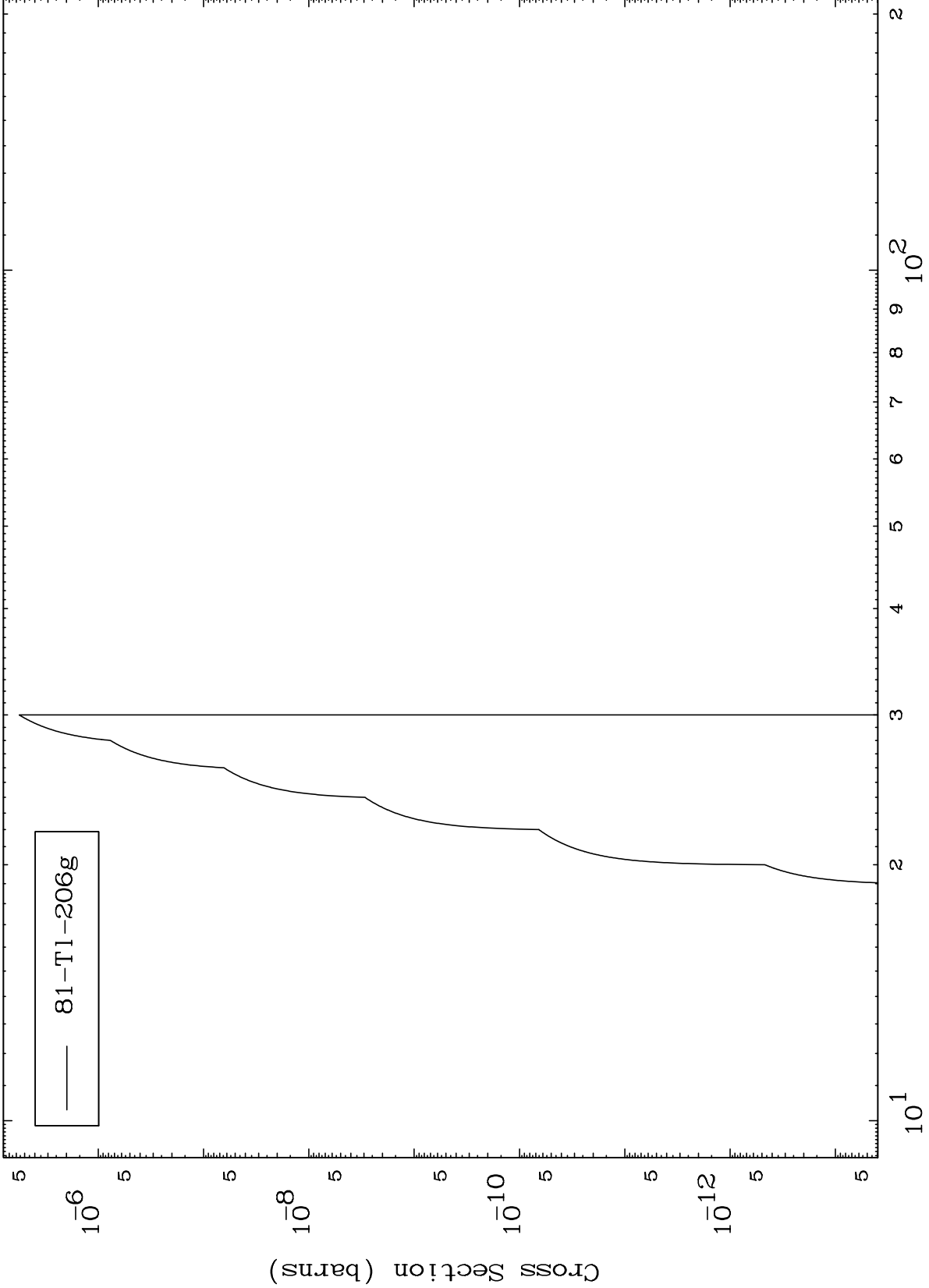
82-Pb-208

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(n,n') He-3

82-Pb-208

Radionuclide Production Cross Section



14

Incident Energy (MeV)

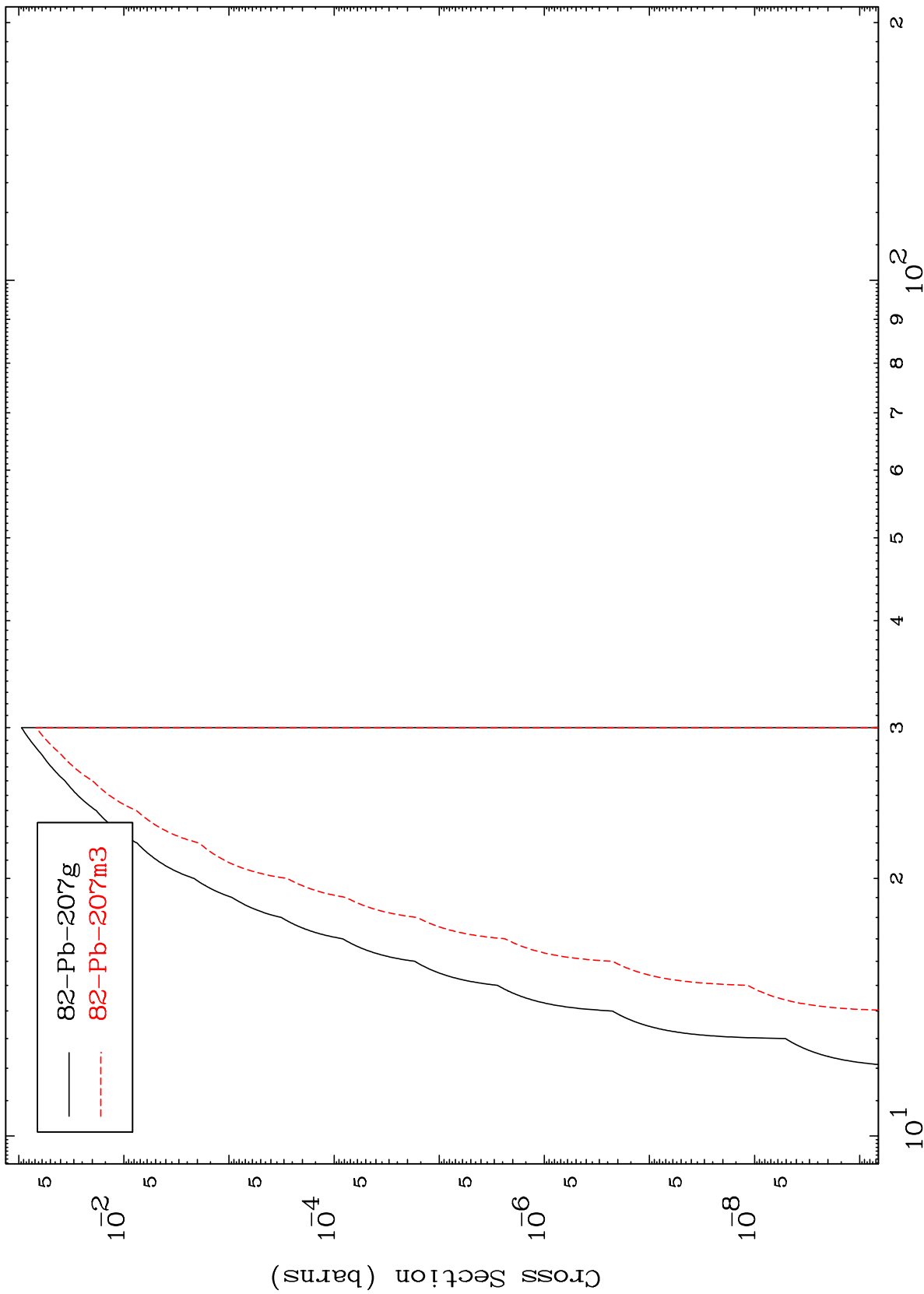
82-Pb-208

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(n,2n) p

82-Pb-208

Radionuclide Production Cross Section



82-Pb-207g
82-Pb-207m3

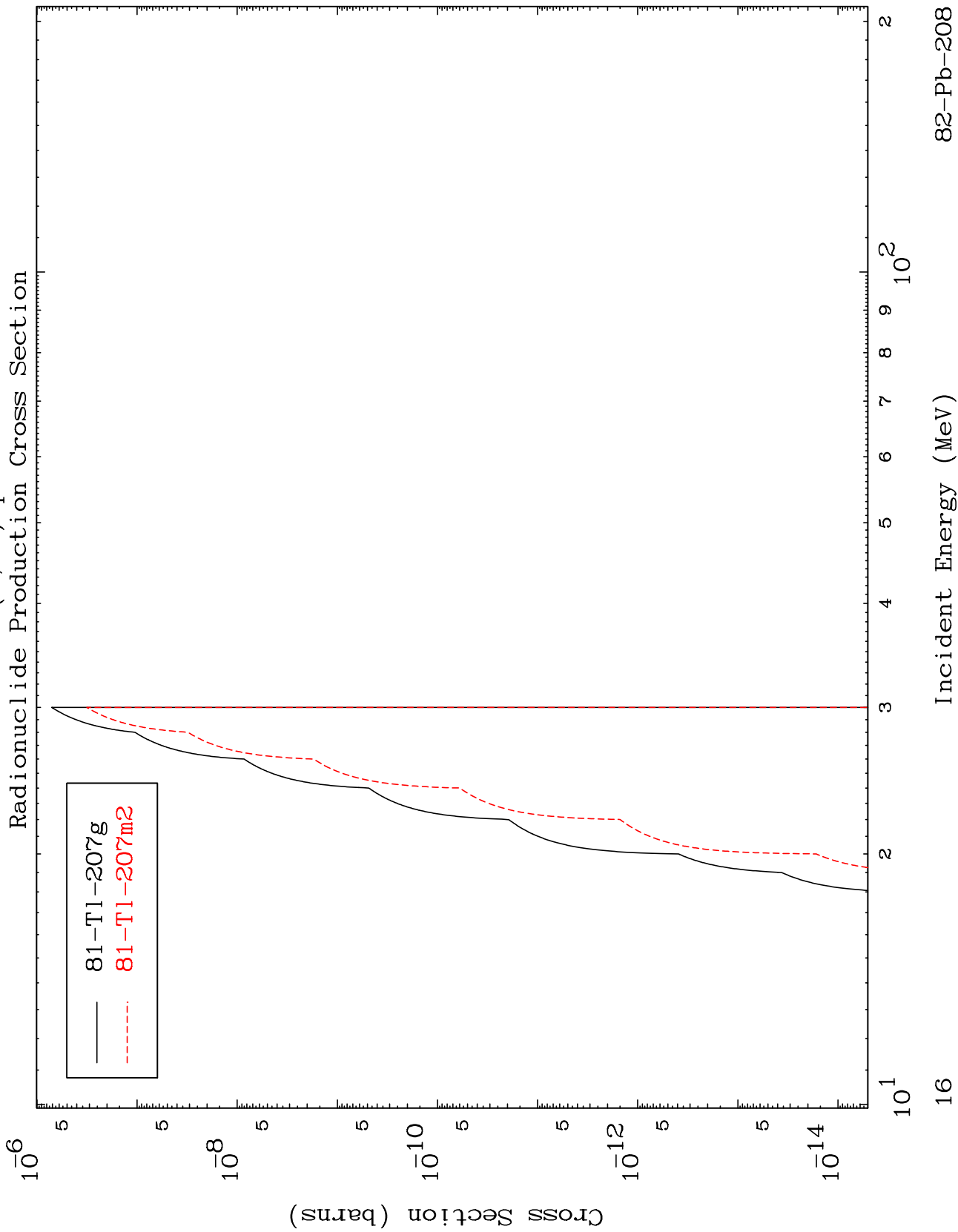
Incident Energy (MeV)

82-Pb-208

MAT 8237

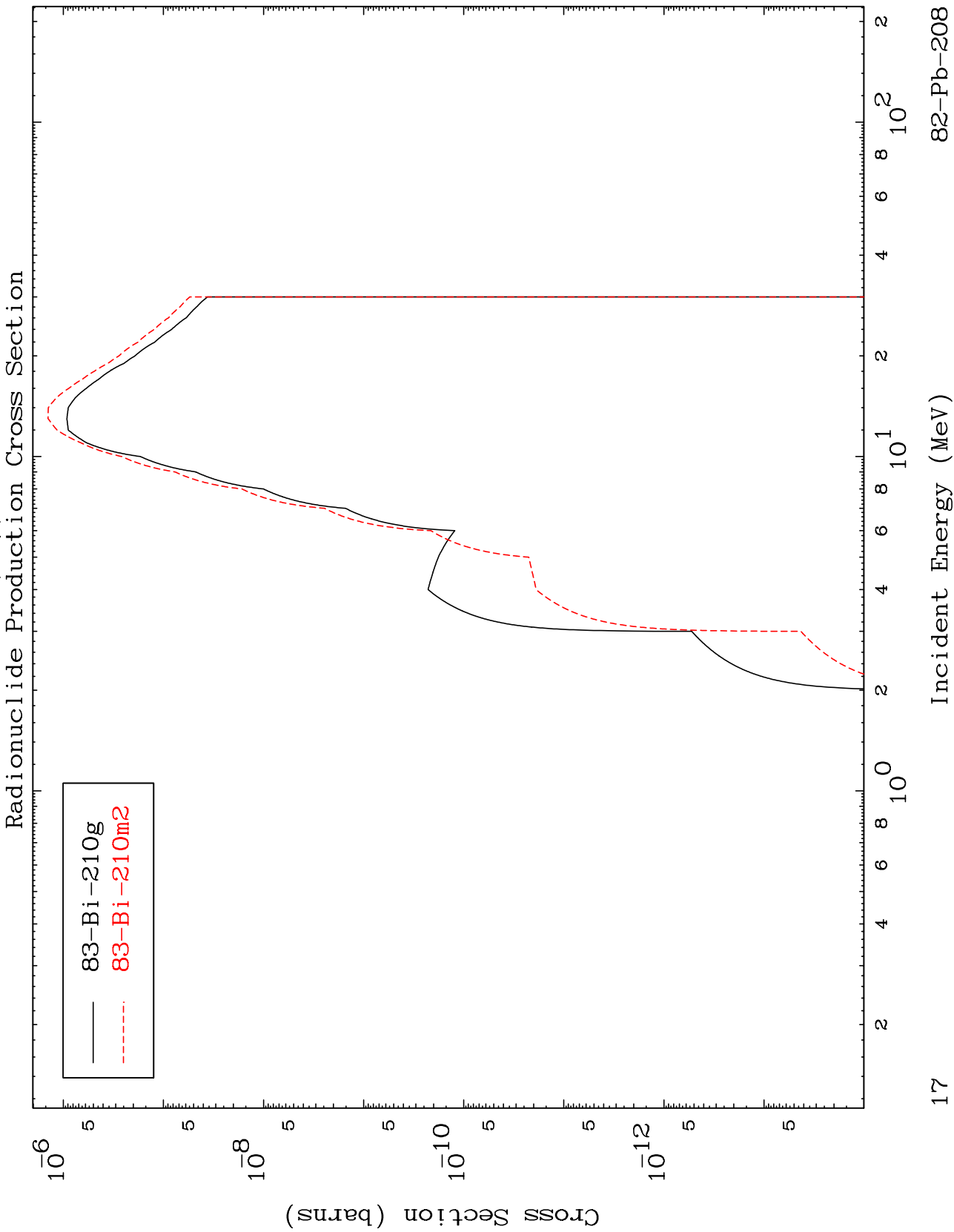
(n,2n) p

82-Pb-208



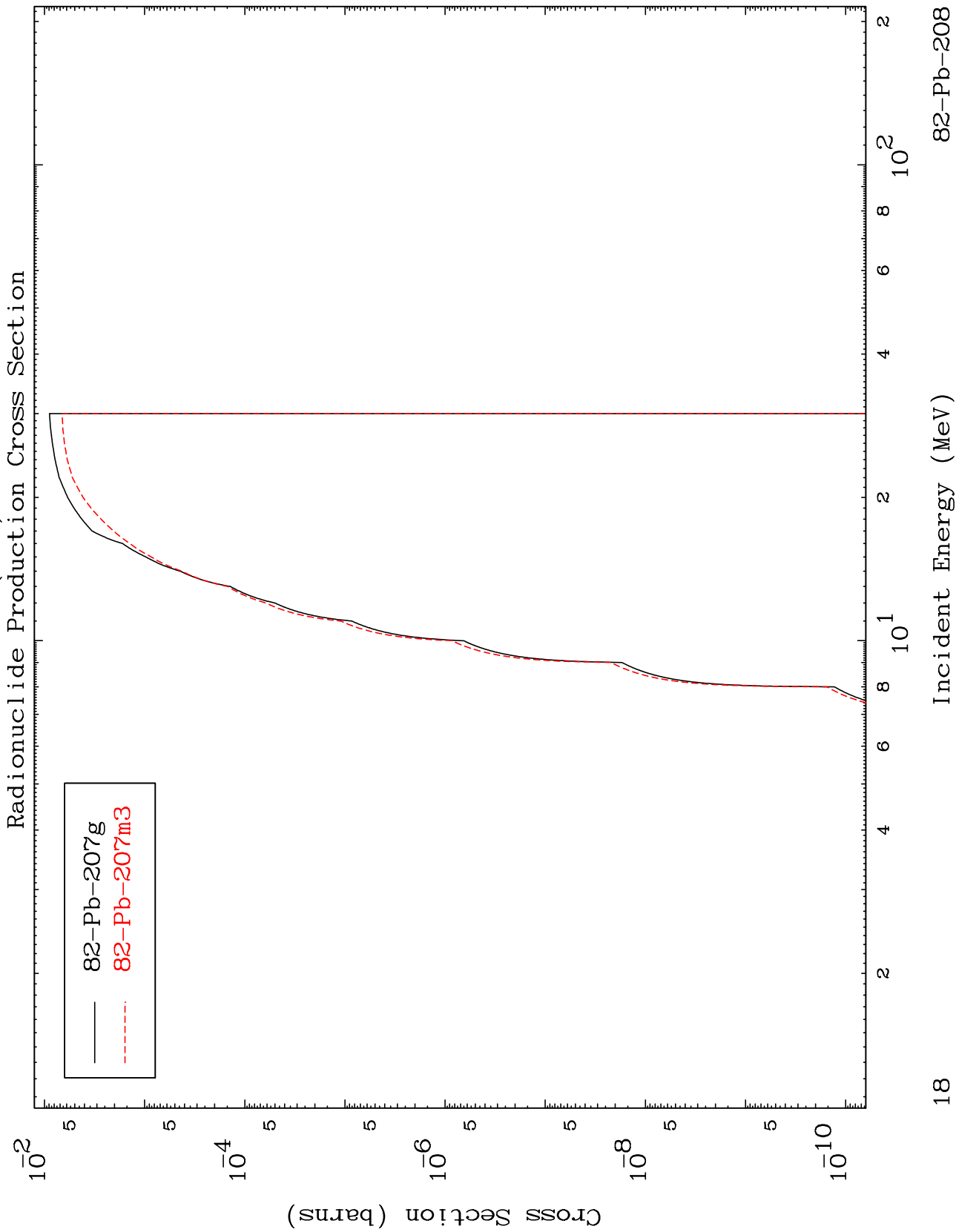
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82-Pb-208



MAT 8237

82-Pb-208

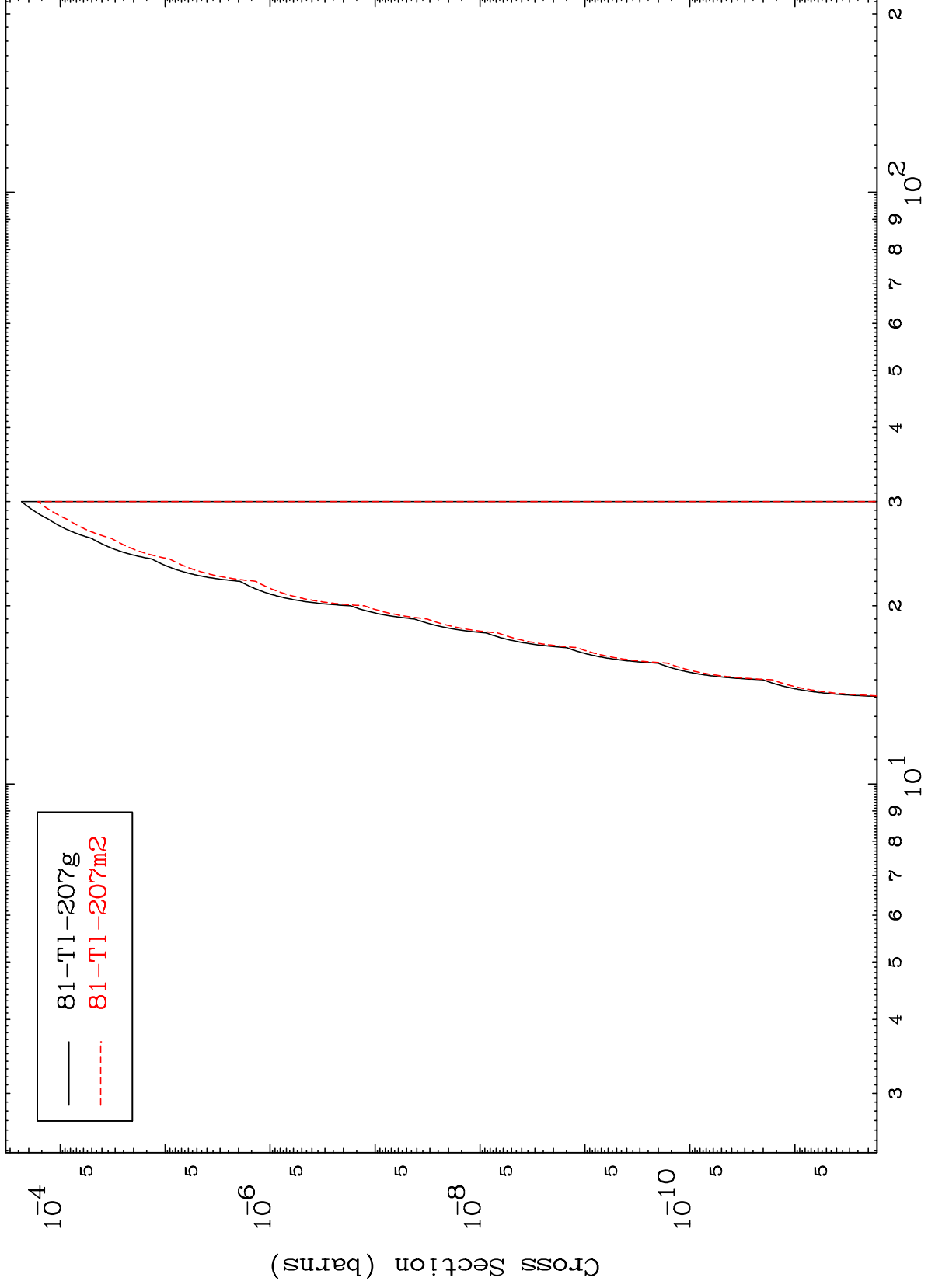


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(n,He-3)

82-Pb-208

Radionuclide Production Cross Section



19

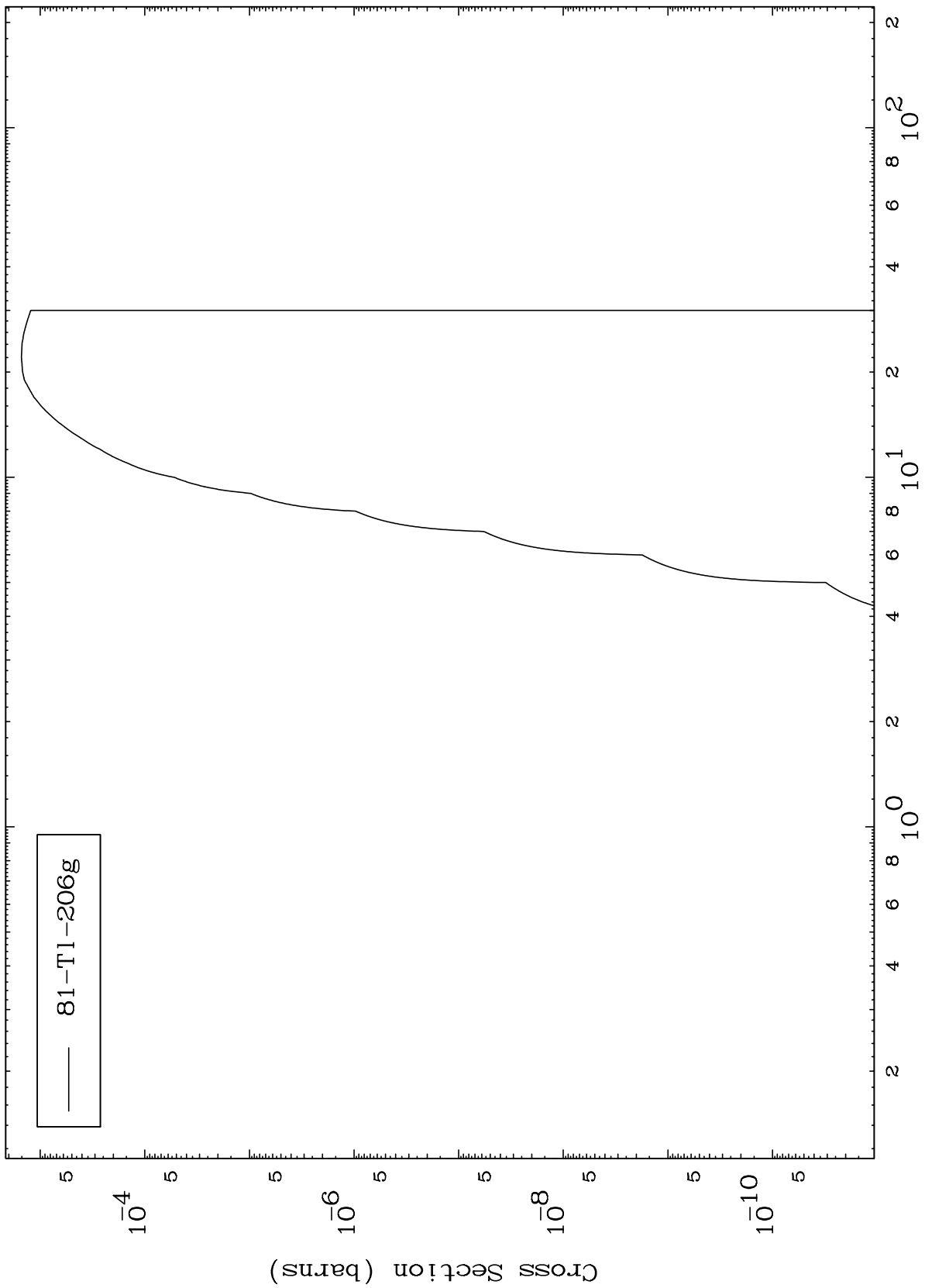
Incident Energy (MeV)

82-Pb-208

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82-Pb-208

(n, α)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

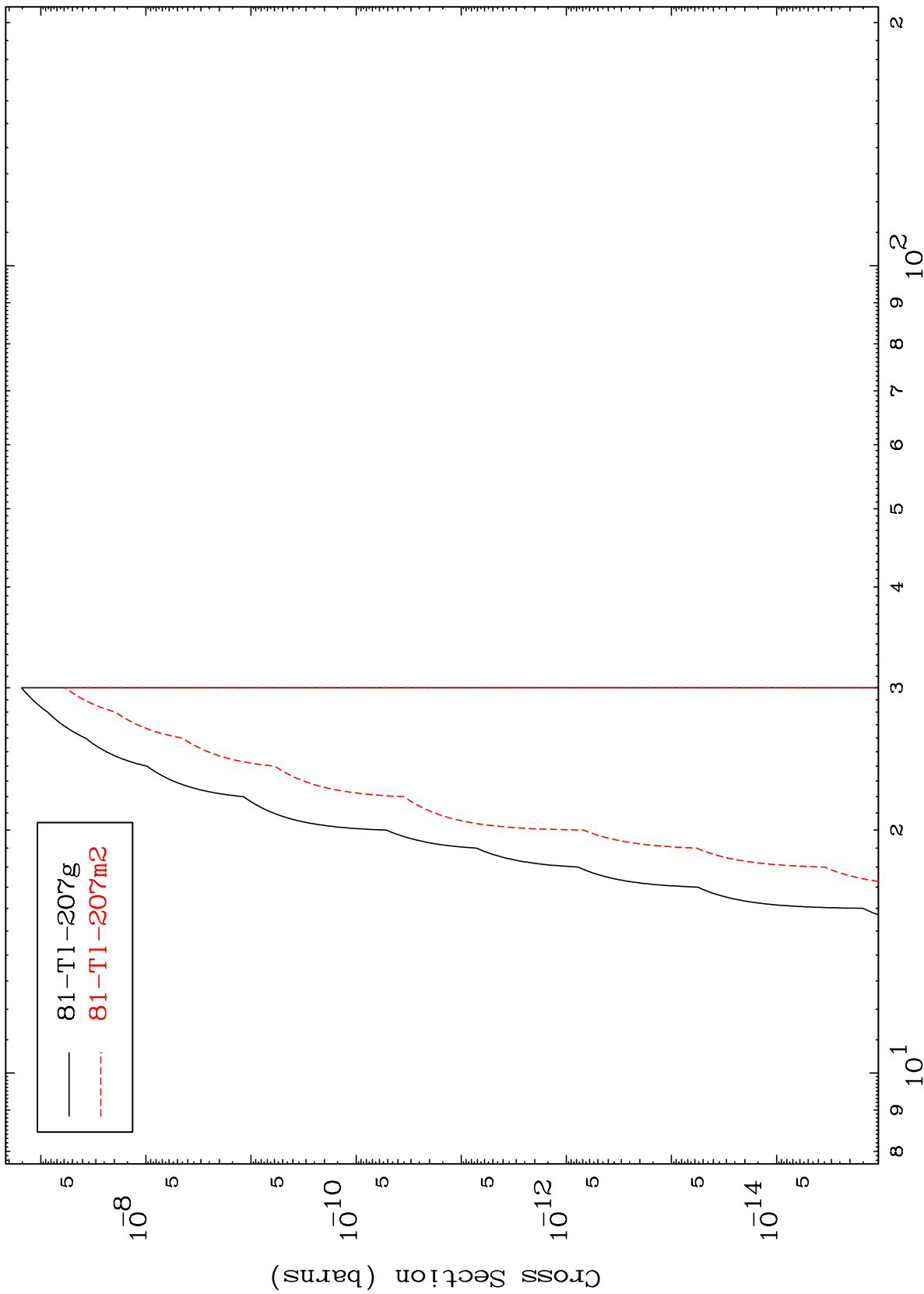
82-Pb-208

MAT 8237

(n,p) d

82-Pb-208

Radionuclide Production Cross Section



21

Incident Energy (MeV)

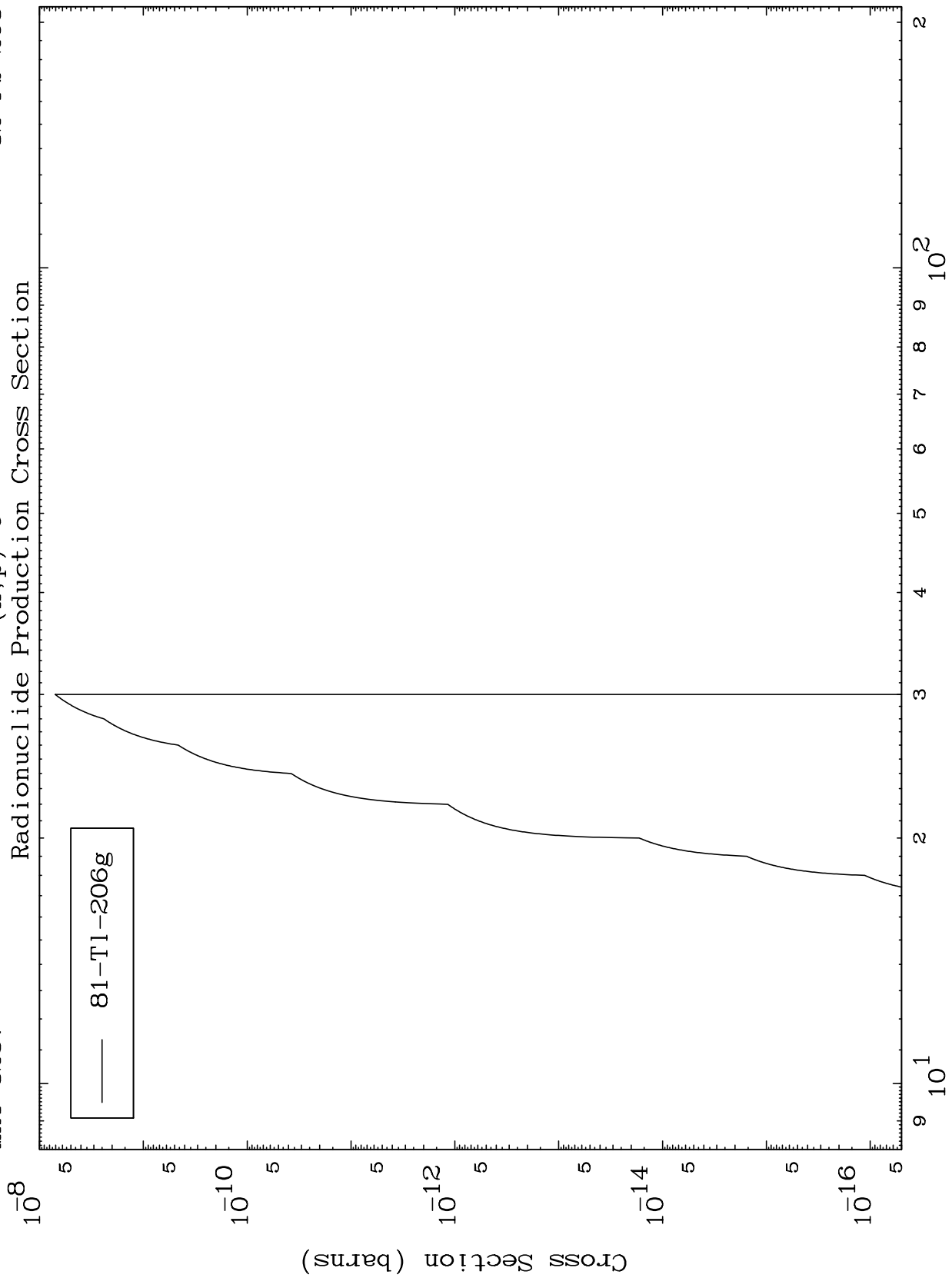
82-Pb-208

MAT 8237

(n,p) t

82-Pb-208

Radionuclide Production Cross Section



22

Incident Energy (MeV)

82-Pb-208